Г,	Hits	Search Text	DB	Time stamp
Number	1061	(/310/1) (310/20) (700/270) (370		2004/05/21
1	1061	((710/1) or (712/38) or (700/278)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 13:33
2	1	(((710/1) or (712/38) or (700/278)).CCLS.) and (PLC or controller) and (EPROM and program) and kernel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 13:34
-	190	(@ad<=19991026 or @rlad<=19991026) and (((re adj programmable) or reprogrammable) adj2 memory).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 12:08
_	2103	(@ad<=19991026 or @rlad<=19991026) and ("programmable logic controller" or PLC).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 13:30
-	21	(((re adj programmable) or reprogrammable) adj2 memory).ab.) or ((@ad<=19991026) and ("programmable logic controller" or PLC).ab.)) and (compil\$4 same (program near8 execut\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 13:54
	3	<pre>(((@ad&lt;=19991026 or @rlad&lt;=19991026) and (((re adj programmable) or reprogrammable) adj2 memory).ab.) or ((@ad&lt;=19991026 or @rlad&lt;=19991026) and ("programmable logic controller" or PLC).ab.)) and ((load\$4 or compil\$4) near5 (executable or binary or (user adj program) or code) near6 ( flash or reprogrammable or PROM or EPROM) )</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21
-	4583	(@ad<=19991026 or @rlad<=19991026) and (programming same (programmable or reprogrammable or EPROM or flash)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 13:54
-	45	((@ad<=19991026 or @rlad<=19991026) and ("programmable logic controller" or PLC).ab.) and ((@ad<=19991026 or @rlad<=19991026) and (programming same (programmable or reprogrammable or EPROM or flash)).ab.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 13:54
-	10		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 14:01
-	1	6247168.URPN.	USPAT	2003/06/21 13:57
-	1		DERWENT	2003/06/21 13:58
-	4	near5 ( PLC or "logic controller" )).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 14:10
-	224	((program near8 stor\$4) and ( PLC or "logic controller" )).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 14:11

-	15	(@ad<=19991026 or @rlad<=19991026) and	USPAT;	2003/06/21
		(((re adj programmable) or reprogrammable) adj2 memory) and (PLC or	US-PGPUB; EPO; JPO;	14:22
		"logic controller")	DERWENT;	
1		logic conclotier /	IBM TDB	
_	149	(@ad<=19991026 or @rlad<=19991026) and	USPAT;	2003/06/21
		(((program near8 stor\$4) and ( PLC or	US-PGPUB;	14:19
		"logic controller" )).ab.)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	15	(executable or program or code or binary)	USPAT;	2003/06/21
		same (( EPROM or (programmable adj2	US-PGPUB;	15:26
1		memory) ) near5 (PLC or "logic	EPO; JPO;	
ļ		controller"))	DERWENT;	
ļ	705	(DIC on migro controller) nearly (compiler	IBM_TDB USPAT;	2003/06/21
-	705	(PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1))	US-PGPUB;	15:46
		or ((translat\$4 or conver\$5) near3	EPO; JPO;	15.40
	ļ	(executable or binary)))	DERWENT;	
		(executable of bindry//	IBM TDB	
_	618	(@ad<=19991026 or @rlad<=19991026) and	USPAT;	2004/05/21
	[	((PLC or micro controller) near8	US-PGPUB;	08:15
	1	(compiler or (compil\$6 adj2 (function\$5	EPO; JPO;	
	1	or task\$1)) or ((translat\$4 or conver\$5)	DERWENT;	
	1	near3 (executable or binary))))	IBM_TDB	
-	1	(@ad<=19991026 or @rlad<=19991026) and	USPĀT;	2003/06/21
		(((re adj programmable) or	US-PGPUB;	15:47
		reprogrammable) adj2 memory) and ((PLC or	EPO; JPO;	
		micro controller) near8 (compiler or	DERWENT;	
		(compil\$6 adj2 (function\$5 or task\$1)) or	IBM_TDB	
		((translat\$4 or conver\$5) near3	ļ	
	00	(executable or binary)))) ((@ad<=19991026 or @rlad<=19991026) and	USPAT;	2003/06/21
_	90	((PLC or micro controller) near8	US-PGPUB;	18:02
		(compiler or (compil\$6 adj2 (function\$5	EPO; JPO;	10.02
		or task\$1)) or ((translat\$4 or conver\$5)	DERWENT;	
		near3 (executable or binary))))) and (	IBM TDB	
		(((re adj programmable) or	-	
		reprogrammable) adj2 memory) or PROM or		
		EEPROM or flash)		
_	4420	(PLC or ("micro controller" and	USPAT;	2003/06/21
		program\$5) or "logic controller").ab.	US-PGPUB;	15:35
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2002/06/21
-	5	(((@ad<=19991026 or @rlad<=19991026) and	USPAT;	2003/06/21 15:36
		((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5	US-PGPUB; EPO; JPO;	15:36
		or task\$1)) or ((translat\$4 or conver\$5)	DERWENT;	1
		near3 (executable or binary))))) and (	IBM_TDB	
		(((re adj programmable) or		
		reprogrammable) adj2 memory) or PROM or		
		EEPROM or flash)) and 717/\$	1	
_	39	(PLC or (programmable adj2 controller) )	USPAT;	2003/06/21
		near8 (compiler or (compil\$6 adj2	US-PGPUB;	15:47
		(function\$5 or task\$1)) or ((translat\$4	EPO; JPO;	
	1	or conver\$5) near3 (executable or	DERWENT;	
		binary)))	IBM_TDB	0000/05/05
-	36		USPAT;	2003/06/21
		((PLC or (programmable adj2 controller))	US-PGPUB;	16:15
	1	near8 (compiler or (compil\$6 adj2	EPO; JPO;	
		(function\$5 or task\$1)) or ((translat\$4	DERWENT;	
		or converss) near? (avacutable or	שיויוי מאבן ן	
		or conver\$5) near3 (executable or	IBM_TDB	
_	2	binary))))	_	2003/06/21
-	3	binary))))   ((@ad<=19991026 or @rlad<=19991026) and	USPAT;	2003/06/21
-	3	binary)))) ((@ad<=19991026 or @rlad<=19991026) and ((PLC or (programmable adj2 controller) )	USPAT; US-PGPUB;	2003/06/21 16:10
-	3	binary)))) ((@ad<=19991026 or @rlad<=19991026) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2	USPAT; US-PGPUB; EPO; JPO;	
-	3	binary)))) ((@ad<=19991026 or @rlad<=19991026) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT;	
-	3	binary)))) ((@ad<=19991026 or @rlad<=19991026) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or	USPAT; US-PGPUB; EPO; JPO;	
-	3	binary)))) ((@ad<=19991026 or @rlad<=19991026) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT;	

-	4	((PLC or (programmable adj2 controller))	USPAT; US-PGPUB;	2003/06/21 16:13
		near8 compiler ) and ((((re adj programmable) or reprogrammable) adj2	EPO; JPO;	10:13
		memory) or EPROM or PROM or flash)	DERWENT;	
		(house CA and more services) makes A (RRROW and	IBM_TDB	2002/06/21
_	223	(burn\$4 or programming) near4 (EPROM or flash) and (programmable adj4	USPAT; US-PGPUB;	2003/06/21 16:15
	ŀ	(controller\$1 or processor\$1))	EPO; JPO;	10.13
		•	DERWENT;	
	104	(0.1, 10001006	IBM_TDB	2002/06/01
-	104	(@ad<=19991026 or @rlad<=19991026) and compiler and ((convert\$4 or translat\$4	USPAT; US-PGPUB;	2003/06/21
		or compil\$4) near5 ( executable\$1 or	EPO; JPO;	10.01
		binary or "machine code")) and	DERWENT;	i
	2	programmable.ab.	IBM_TDB	2002/06/21
] -		((burn\$4 or programming) near4 (EPROM or flash) and (programmable adj4	USPAT; US-PGPUB;	2003/06/21
		(controller\$1 or processor\$1))) and	EPO; JPO;	10.27
		((@ad<=19991026 or @rlad<=19991026) and	DERWENT;	;
		compiler and (( convert\$4 or translat\$4	IBM_TDB	
		or compil\$4) near5 ( executable\$1 or binary or "machine code")) and		
		programmable.ab.)		
-	8		USPAT;	2003/06/21
	1	("5590373") or ("5495593")).PN.	US-PGPUB; EPO; JPO;	16:33
			DERWENT;	
			IBM_TDB	
-	2	((("5964890") or ("5566344") or	USPAT;	2003/06/21
		("5590373") or ("5495593")).PN.) and ((programmable adj2 controller) or	US-PGPUB; EPO; JPO;	16:34
		(sequenc\$4 or compiler))	DERWENT;	
			IBM TDB	
-	15		USPĀT;	2003/06/21
		US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or	US-PGPUB	16:42
		US-5857093-\$ or US-5321603-\$ or		
		US-5287548-\$ or US-5524244-\$ or		
		US-5590373-\$ or US-5566344-\$ or		
		US-5495593-\$ or US-4969083-\$).did. or (US-20010025294-\$).did.		
_	1	((US-4178634-\$ or US-6205513-\$ or	USPAT;	2003/06/21
		US-6463339-\$ or US-6201996-\$ or	US-PGPUB;	17:32
		US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or	EPO; JPO;	
		US-5287548-\$ or US-5524244-\$ or	DERWENT; IBM_TDB	
		US-5590373-\$ or US-5566344-\$ or	_	
		US-5495593-\$ or US-4969083-\$).did. or		
		(US-20010025294-\$).did.) and ((operating adj system) near5 (programmable adj2		
		controller))		
_	10	ļ , , ·	USPAT;	2003/06/21
		US-6463339-\$ or US-6201996-\$ or   US-6263487-\$ or US-6249711-\$ or	US-PGPUB; EPO; JPO;	17:39
		US-5857093-\$ or US-5321603-\$ or	DERWENT;	
		US-5287548-\$ or US-5524244-\$ or	IBM_TDB	
		US-5590373-\$ or US-5566344-\$ or	-	
		US-5495593-\$ or US-4969083-\$).did. or (US-20010025294-\$).did.) and		
		((programmable adj2 controller) or PLC)	1	
-	6	("5432927"   "5467286"   "5603086"	USPAT	2003/06/21
		"5701492"   "5794054"   "5835761").PN.	III DATE	17:34
		(((US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or	USPAT; US-PGPUB;	2003/06/21 17:37
		US-6263487-\$ or US-6249711-\$ or	EPO; JPO;	
		US-5857093-\$ or US-5321603-\$ or	DERWENT;	
		US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or	IBM_TDB	
		US-5390373-\$ or US-5366344-\$ or US-5495593-\$ or US-4969083-\$).did. or	1	
		(US-20010025294-\$).did.) and	1	
		((programmable adj2 controller) or PLC))		
	L	and (EPROM or compiler )		l

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_	1	(((US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/21 17:54
		US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-4969083-\$).did. or (US-20010025294-\$).did.) and	IBM_TDB	
-	1440	<pre>((programmable adj2 controller) or PLC)) and (EPROM and compiler ) (( PLC and DSP) or (( programmable adj2 controller) and (signal adj processor\$1))</pre>	USPAT; US-PGPUB;	2003/06/21 17:59
		)	EPO; JPO; DERWENT; IBM_TDB	
-	9	<pre>((( PLC and DSP) or (( programmable adj2 controller) and (signal adj processor\$1)) )) and (EPROM and compiler )</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 17:54
-	229	<pre>(( PLC same DSP) or (( programmable adj2 controller) same (signal adj processor\$1)) )</pre>	USPĀT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/21 17:59
_	160	(@ad<=19991026 or @rlad<=19991026) and ((( PLC same DSP) or (( programmable adj2 controller) same (signal adj processor\$1)) ))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 18:17
-	41	((@ad<=19991026 or @rlad<=19991026) and ((( PLC same DSP) or (( programmable adj2 controller) same (signal adj processor\$1)) ))) and ( (((re adj programmable) or reprogrammable) adj2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 18:17
-	38	memory) or PROM or EEPROM or flash) co-simulation and EEPROM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 18:17
-	17	(@ad<=19991026 or @rlad<=19991026) and (co-simulation and EEPROM)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 18:17
-	15	((@ad<=19991026 or @rlad<=19991026) and (co-simulation and EEPROM)) and (PLC or (programmable adj2 logic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 18:19
-	12	(((@ad<=19991026 or @rlad<=19991026) and (co-simulation and EEPROM)) and (PLC or (programmable adj2 logic))) and (( stor\$4 or burn\$ or flash\$4) near3 EEPROM)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 18:19
-	2	("6026230").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/22 11:49
-	15	(US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-6205513-\$ or US-4969083-\$ or US-4178634-\$ or US-6026230-\$).did.	USPĀT	2003/06/22 12:21

-	3	((US-5524244-\$ or US-5590373-\$ or	USPAT;	2003/06/22	
		US-5566344-\$ or US-5495593-\$ or	US-PGPUB;	13:42	
	1	US-6463339-\$ or US-6201996-\$ or	EPO; JPO;		
	1	US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or	DERWENT;		
		US-5287548-\$ or US-6205513-\$ or	IBM_TDB		
		US-4969083-\$ or US-4178634-\$ or			
		US-6026230-\$).did.) and compiler and PLC			
		and programmable			
_	4766	((717/168-178,140-167) or (703/13) or	USPAT;	2003/06/22	
	1 4,00	(700/18-19) or (711/103,171)).CCLS.	US-PGPUB;	13:44	
	1	(700710 13) OI (7117103,1717).cells.	EPO; JPO;	13.11	
			DERWENT;		
			IBM TDB		
_	0	("(((embeddedorinternal)adj2RAM)same(micro		C2800 4 600 11/028 Cor"pr	ogramn
		( ( ( ( ) ) ) )	US-PGPUB;	10:26	- g + a
			EPO; JPO;		
			DERWENT;		
			IBM TDB		
_	33	(((embedded or internal) adj2 RAM) same	USPAT;	2004/01/16	
		(microcontroller or CPU)) and (PLC or	US-PGPUB;	11:03	
		"programmable logic controller")	EPO; JPO;		
		, , , , , , , , , , , , , , , , , , , ,	DERWENT;		
			IBM TDB		
-	20	((((embedded or internal) adj2 RAM) same	USPAT;	2004/01/16	
		(microcontroller or CPU)) and (PLC or	US-PGPUB;	11:05	
	1	"programmable logic controller")) and	EPO; JPO;		
		(@ad<=19991026 or @rlad<=19991026)	DERWENT;		
			IBM_TDB		
-	9	("5113093"   "5251304"   "5416919"	USPAT	2004/01/16	
		"5511211"   "5530818"   "5537601"		10:51	
	•	"5732246"   "5767865"   "5771361").PN.			
-	4	,,,	USPAT;	2004/01/16	
		"5511211"   "5530818"   "5537601"	US-PGPUB;	10:55	
		"5732246"   "5767865"   "5771361").PN.)	EPO; JPO;		
		and (PLC or "programmable logic	DERWENT;		
		controller" or re-programmable or EPROM)	IBM_TDB		
_	3	((("5113093"   "5251304"   "5416919"	USPAT;	2004/01/16	
		"5511211"   "5530818"   "5537601"	US-PGPUB;	10:56	
		"5732246"   "5767865"   "5771361").PN.)	EPO; JPO;		
		and (PLC or "programmable logic controller" or re-programmable or EPROM))	DERWENT; IBM TDB		
		and ((internal adj3 RAM) or (RAM near5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		EEPROM))			
_	1	5978943.URPN.	USPAT	2004/01/16	
	1	05,0515.01(11)	JULIA	11:01	
_	20	("5331681"   "5425036"   "5548717"	USPAT	2004/01/16	
		"5566088"   "5572664"   "5630048"		11:02	
		"5701417"   "5717704"   "5764650"			
		"5768382"   "5771240"   "5790568"			
		"5909544"   "5942981"   "5968192"			
		"5978943"   "5982681"   "6256758"			
		"6286114"   "6415393").PN.			
_	1	(("5331681"   "5425036"   "5548717"	USPAT;	2004/01/16	
		"5566088"   "5572664"   "5630048"	US-PGPUB;	11:05	
		"5701417"   "5717704"   "5764650"	EPO; JPO;		
		"5768382"   "5771240"   "5790568"	DERWENT;		
		"5909544"   "5942981"   "5968192"	IBM_TDB		
		"5978943"   "5982681"   "6256758"			
		"6286114"   "6415393").PN.) and ( (			
		(embedded or internal) adj2 ( EEPROM or			
		RAM) ) or (RAM near3 EEPROM) ) and (PLC			
		or "programmable logic")			
-	1201	( ( (embedded or internal) adj2 ( EEPROM	USPAT;	2004/01/16	
		or RAM) ) or (RAM near3 EEPROM) ) and	US-PGPUB;	11:05	
	1	(PLC or "programmable logic")	EPO; JPO;		
	1		DERWENT;		
	1		IBM TDB		

-	666	(( ( (embedded or internal) adj2 ( EEPROM or RAM) ) or (RAM near3 EEPROM) ) and (PLC or "programmable logic") ) and	USPAT; US-PGPUB; EPO; JPO;	2004/01/16 11:06
		(@ad<=19991026 or @rlad<=19991026)	DERWENT; IBM_TDB	
-	40	((( ( (embedded or internal) adj2 ( EEPROM or RAM) ) or (RAM near3 EEPROM) )	USPAT; US-PGPUB;	2004/01/16 11:06
		and (PLC or "programmable logic") ) and (@ad<=19991026 or @rlad<=19991026)) and	EPO; JPO; DERWENT; IBM TDB	
-	20	"programmable logic controller" (US-4178634-\$ or US-6463339-\$ or US-4969083-\$ or US-6201996-\$ or	USPAT	2004/01/16 11:06
		US-6205513-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or		
		US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or		
		US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or US-5251304-\$ or US-5511211-\$ or		
_	40	US-5251304-3 or US-5511211-3 or US-5537601-\$ or US-5732246-\$).did.	USPAT;	2004/01/16
		EEPROM or RAM) ) or (RAM near3 EEPROM) ) and (PLC or "programmable logic") ) and	US-PGPUB; EPO; JPO;	11:06
		(@ad<=19991026 or @rlad<=19991026)) and "programmable logic controller") not	DERWENT; IBM_TDB	
		((US-4178634-\$ or US-6463339-\$ or US-4969083-\$ or US-6201996-\$ or US-6205513-\$ or US-6263487-\$ or		
		US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or		
		US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or		·
		US-6026230-\$ or US-5978943-\$ or US-5251304-\$ or US-5511211-\$ or US-5537601-\$ or US-5732246-\$).did.)		
-	8	5802389.URPN.	USPAT	2004/01/16 11:11
-	23	(US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or	USPAT	2004/05/21 08:09
		US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or		
		US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or		
		US-6026230-\$ or US-5978943-\$ or   US-5732246-\$ or US-5537601-\$ or   US-5511211-\$ or US-5251304-\$ or		
		US-5978897-\$ or US-5802389-\$ or US-5042004-\$).did.		
-	2	((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or	USPAT; US-PGPUB;	2004/05/21 08:20
		US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or	EPO; JPO; DERWENT; IBM TDB	
		US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or	_	
		US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5511211-\$ or US-5251304-\$ or		
		US-5978897-\$ or US-5802389-\$ or US-5042004-\$).did.) and (watchdog adj2		
-	126	<pre>timer) ((PLC or (programmable adj2 controller)) same ("input/output" or "I/O" or bios or</pre>	USPAT; US-PGPUB;	2004/05/21
		kernel or "operating system")) and (watchdog adj2 timer)	EPO; JPO; DERWENT;	00.10
_	634	(@ad<=19991026 or @rlad<=19991026) and	IBM_TDB USPAT;	2004/05/21
		<pre>((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5)</pre>	US-PGPUB; EPO; JPO; DERWENT;	09:01
	L	near3 (executable or binary))))	IBM TDB	

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	39	((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary))))) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:24
-	0	<pre>(((@ad&lt;=19991026 or @rlad&lt;=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary))))) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))) and (((PLC or (programmable adj2 controller)) same ("input/output" or "I/O" or bios or kernel or "operating")</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:16
-	1	system")) and (watchdog adj2 timer)) (((PLC or (programmable adj2 controller)) same ("input/output" or "I/O" or bios or kernel or "operating system")) and (watchdog adj2 timer)) and (((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))) not (((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:16
-	39	((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary))))) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1 or user)) or ((translat\$4 or conver\$5) near3 (executable or binary)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:38
-	0	(((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1 or user)) or ((translat\$4 or conver\$5) near3 (executable or binary)))) and (watchdog adj2 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:20
-	1	(((PLC or (programmable adj2 controller)) same ("input/output" or "I/O" or bios or kernel or "operating system")) and (watchdog adj2 timer)) and ((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:21

same ("input/output" or "I/O" or bios or kernel or "operating system")) and EPO; JPO; (watchdog adj2 timer)) and ((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or EEPROM or flash)	04/05/21 :01
kernel or "operating system")) and (watchdog adj2 timer)) and (DERWENT; ((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or EEPROM or flash)	
(watchdog adj2 timer)) and (  ((("re-programmable" or EPROM) or IBM_TDB  reprogrammable) adj2 memory) or PROM or EEPROM or flash)	
((("re-programmable" or EPROM) or IBM_TDB reprogrammable) adj2 memory) or PROM or EEPROM or flash)	
reprogrammable) adj2 memory) or PROM or EEPROM or flash)	
EEPROM or flash)	
-   20 (((PLC or (programmable adj2   USPAT;   200	04/05/21
	:23
"I/O" or bios or kernel or "operating EPO; JPO;	
system")) and (watchdog adj2 timer)) and   DERWENT;	
( ((("re-programmable" or EPROM) or IBM_TDB	
reprogrammable) adj2 memory) or PROM or	
EEPROM or flash)) and compil\$4	
	04/05/21
	: 33
"I/O" or bios or kernel or "operating EPO; JPO;	
system")) and (watchdog adj2 timer)) and   DERWENT;	
( ((("re-programmable" or EPROM) or IBM_TDB	
reprogrammable) adj2 memory) or PROM or	
EEPROM or flash)) and compil\$4) and	
kernel	0.4.105.10-
	04/05/21
	:28
kernel or "operating system")) and EPO; JPO;	
(watchdog adj2 timer)) and kernel DERWENT;	
IBM_TDB   31 ((programmable adj2 controller) same (I/O USPAT; 200	04/05/21
	:30
input/output functions or (port near3   EPO; JPO;	. 30
communicat\$5))) and watchdog and DERWENT;	
(compil\$4 same (program or instruction)) IBM TDB	
	04/05/21
	:31
input/output functions or (port near3 EPO; JPO;	
communicat\$5)) ) and watchdog and   DERWENT;	
(compil\$4 same (program or instruction)))   IBM TDB	
and ((@ad<=19991026 or @rlad<=19991026)	
and ((PLC or micro controller) near8	
(compiler or (compil\$6 adj2 (function\$5	
or task\$1)) or ((translat\$4 or conver\$5)	
near3 (executable or binary))))))	
	04/05/21
	:36
input/output functions or (port near3 EPO; JPO;	
communicat\$5))) and watchdog and DERWENT;	
(compil\$4 same (program or instruction))) IBM_TDB	
and kernel - 2 ((US-4969083-\$ or US-4178634-\$ or USPAT; 200	04/05/21
	:37
US-6201996-\$ or US-6263487-\$ or EPO; JPO;	
US-6249711-\$ or US-5857093-\$ or DERWENT;	
US-5321603-\$ or US-5287548-\$ or IBM TDB	
US-5524244-\$ or US-5590373-\$ or	
US-5566344-\$ or US-5495593-\$ or	
US-6026230-\$ or US-5978943-\$ or	
US-5732246-\$ or US-5537601-\$ or	
US-5511211-\$ or US-5251304-\$ or	
US-5511211-\$ or US-5251304-\$ or US-5978897-\$ or US-5802389-\$ or US-5042004-\$).did.) and kernel	

-	1	(((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5511211-\$ or US-521304-\$ or US-5978897-\$ or US-5802389-\$ or US-5042004-\$).did.) and kernel) and (PLC	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:39
	4	or (programmable adj2 controller)) ((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-55978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5732246-\$ or US-5537601-\$ or US-5978897-\$ or US-5802389-\$ or US-5978897-\$ or US-5802389-\$ or US-5042004-\$).did.) and (PLC or (programmable adj2 controller)) and (power-up or boot\$4 or initiali\$5 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 09:13
_	2	reboot\$4) (6,192,282).pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 08:51
-	1	((6,192,282).pn.) and (PLC or (programmable adj2 controller)) and (power-up or boot\$4 or initiali\$5 or reboot\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 08:52
-	1	<pre>(((6,192,282).pn.) and (PLC or (programmable adj2 controller)) and (power-up or boot\$4 or initiali\$5 or reboot\$4)) and (programmable near4 memory)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 08:56
_		((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5511211-\$ or US-5251304-\$ or US-5978897-\$ or US-5978897-\$ or US-5942004-\$).did.) and Agrawal.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:59
-	79	(PLC or (programmable adj2 controller)) same ((single adj chip) or single-chip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21
-	13	((PLC or (programmable adj2 controller)) same ((single adj chip) or single-chip)) and ( ((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or EEPROM or flash)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 09:01
-	9	(@ad<=19991026 or @rlad<=19991026) and (((PLC or (programmable adj2 controller)) same ((single adj chip) or single-chip)) and ( ((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or EEPROM or flash))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21

-	5	((@ad<=19991026 or @rlad<=19991026) and (((PLC or (programmable adj2 controller)) same ((single adj chip) or single-chip)) and (((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or EEPROM or flash))) and (PLC or (programmable adj2 controller)) and (power-up or boot\$4 or initiali\$5 or reboot\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 09:13
	29	(US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5511211-\$ or US-5251304-\$ or US-5978897-\$ or US-5802389-\$ or US-5042004-\$ or US-4292666-\$ or US-4754393-\$).did. or (US-20030225955-\$ or US-20020016639-\$).did.	USPAT; US-PGPUB	2004/05/21 10:41
_		(programmable adj2 controller) and (external adj2 memory) and EPROM and Kaiser.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 13:32
	7	((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5511211-\$ or US-5251304-\$ or US-5978897-\$ or US-5802389-\$ or US-5942004-\$ or US-4292666-\$ or US-4570217-\$ or US-6192282-\$).did. or (US-4754393-\$).did. or (US-20030225955-\$ or US-20020016639-\$).did.) and (watchdog adj timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21
_	6	(((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5578943-\$ or US-5566344-\$ or US-5578943-\$ or US-5732246-\$ or US-5537601-\$ or US-5732246-\$ or US-5251304-\$ or US-5978897-\$ or US-5802389-\$ or US-5978897-\$ or US-6026230-\$ or US-6026230-\$ or US-5802389-\$ or US-5978897-\$ or US-6026230-\$ or US-5802389-\$ or US-5978897-\$ or US-6192282-\$).did. or (US-4754393-\$).did. or (US-20030225955-\$ or US-20020016639-\$).did.) and (watchdog adj timer)) and (programmable adj2 controller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 12:06

- 5	(@ad<=19991026 or @rlad<=19991026) and	USPAT;	2004/05/21
	((((US-4969083-\$ or US-4178634-\$ or	US-PGPUB;	12:09
	US-6205513-\$ or US-6463339-\$ or	EPO; JPO;	
	US-6201996-\$ or US-6263487-\$ or	DERWENT;	
i	US-6249711-\$ or US-5857093-\$ or	IBM_TDB	
	US-5321603-\$ or US-5287548-\$ or	_	
	US-5524244-\$ or US-5590373-\$ or		
	US-5566344-\$ or US-5495593-\$ or	1	
	US-6026230-\$ or US-5978943-\$ or	1	
	US-5732246-\$ or US-5537601-\$ or		
	US-5511211-\$ or US-5251304-\$ or		
İ	US-5978897-\$ or US-5802389-\$ or		
	US-5042004-\$ or US-4292666-\$ or		
	US-4570217-\$ or US-6192282-\$).did. or		
	(US-4754393-\$).did. or (US-20030225955-\$		
	or US-20020016639-\$).did.) and (watchdog		
	adj timer)) and (programmable adj2		
	controller))		